

Application No. 10/612,894  
Paper dated August 6, 2009  
Response to Office Action dated February 6, 2009  
Attorney Docket No. 5458-071900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/612,894 Confirmation No. : 7034  
Applicants : James M. Hagberg et al.  
Filed : July 7, 2003  
Title : GENOTYPE-DEPENDENT FIBRINOLYSIS CHANGES  
WITH EXERCISE TRAINING  
Group Art Unit : 1634  
Examiner : Stephen Thomas Kapushoc  
Customer No. : 28289

MAIL STOP AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

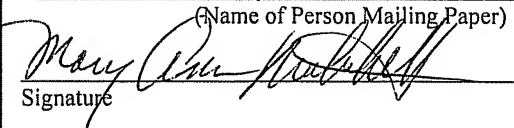
**AMENDMENT**

Sir:

In response to the Office Action dated February 6, 2009, Applicants submit this Amendment together with a Petition for a Three-Month Extension of Time. This Amendment contains the following parts:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

I hereby certify that this correspondence is being electronically submitted to the United States Patent and Trademark Office on August 6, 2009.	
_____ Mary Ann Mulvihill (Name of Person Mailing Paper)	
 Signature	08/06/2009 Date